

## EAST Search History

### EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| L1    | 174  | (arc or spark) and (conductor or fiber or fibre or waveguide or lightguide or cable or wire) near3 envelop | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/03/02<br>15:14 |
| L2    | 5715 | transformer near3 (optical or electrical) and (evaluat\$3 or monitor\$3 or judg\$3)                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/03/02<br>15:15 |
| L3    | 369  | accidental near3 (arc or spark)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/03/02<br>15:16 |
| L4    | 7193 | (fault with detect\$4 or sens\$4) near3 (arc or spark)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/03/02<br>15:16 |

|     |       |   |   |    |     |                     |
|-----|-------|---|---|----|-----|---------------------|
| L5  | 84    | (power with line) near3 (arc or spark) and fault near3<br>(detec\$4 or sens\$4 or receiv\$4)  | US_PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/03/02<br>15:17 |
| L6  | 133   | (fault with interrupt\$4) near3 transformer   | US_PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/03/02<br>15:18 |
| L7  | 14    | (arc or spark) with protection) near3 transformer   | US_PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/03/02<br>15:19 |
| L8  | 1041  | (polymers with transformers)  | US_PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/03/02<br>15:20 |
| L9  | 12    | (transformer with polymer) near3 (optical or electrical)  | US_PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/03/02<br>15:21 |
| L10 | 12226 | ((250/227.11,227.14,559.43,208.4,426) or<br>(385/12,101,106) or (356/313) or (327/190) or<br>(398/17,20,362/551) or (361/45,87) or (324/96,117R)).<br>CCLS. | US_PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/03/02<br>15:23 |

|     |     |   |   |    |    |                     |
|-----|-----|---|---|----|----|---------------------|
| L11 | 137 | 10 and transformer near3 (optical or electrical) and<br>(evaluat\$3 or monitor\$3 or judg\$3) | US_PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/02<br>15:23 |
| L12 | 109 | 10 and (fault with detec\$4 or sens\$4) near3 (arc or<br>spark)                               | US_PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/02<br>15:24 |
| L13 | 77  | 2 and 4   | US_PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/02<br>15:26 |
| L14 | 0   | 4 and 8   | US_PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/02<br>15:26 |
| L15 | 40  | 2 and 8   | US_PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/02<br>15:27 |

## EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
|       |      |              |     |                  |         |            |

|     |     |   |          |    |    |                  |
|-----|-----|---|----------|----|----|------------------|
| L16 | 530 | "10" and transformer near3 (optical or electrical) and (evaluat\$3 or monitor\$3 or judg\$3).clm. | US-PGPUB | OR | ON | 2010/03/02 15:27 |
| L17 | 353 | "10" and (fault with detec\$4 or sens\$4) near3 (arc or spark).clm.                               | US-PGPUB | OR | ON | 2010/03/02 15:28 |

3/2/2010 3:28:22 PM

C:\ Documents and Settings\ dwilliams7\ My Documents\ EAST\ Workspaces\ 10571181.wsp